

Amold A #6

C. Moore

7-23-03

Patent
TH-1354 (US)
COM:JBL

Fee Purpose

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-4916.

Signature: Carl O. McCluskey
Carl O. McCluskey
Date: September 5, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAVID RANDOLPH SMITH

Serial No.: 09/533,471

Filed: March 23, 2000

METHOD TO MONITOR INTERNAL
PARAMETERS OF ELECTRICAL
MOTOR SYSTEMS

Group Art Unit: 2882

Examiner: C. Thomas

September 5, 2002

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PETITIONS OFFICE

ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

AMENDMENT

Responsive to the Office Action mailed October 25, 2001, reconsideration of the above-noted application is requested in view of the following:

PLEASE NOTE: Accompanying this Amendment is a PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137 (b) and A STATEMENT OF FACTS REGARDING THE UNINTENTIONAL ABANDONMENT OF SAID APPLICATION.

IN THE SPECIFICATION

Please replace the paragraph at page 1, lines 2-7, with the following:

21
This invention relates to an improved process to measure and monitor conditions of electrical motor systems, particularly submersible motor systems, using a deployment of optic fibers, sensors, and micro-machines wound integrally with the electrical wire used in the construction of an electrical motor's stator or armature.

Please replace the paragraph at page 3, lines 7-18, with the following:

1

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